

# Configuration & Administration

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# Permission sets

In order to use the modules, the appropriate authorization set must be assigned to the respective users.

The following are supplied with:

- DXP Core Admin - DEXPRO Core Administrator
- DXP Core User - DEXPRO Core User
- DXP SQUEEZE Admin - DEXPRO SQUEEZE Administrator
- DXP SQUEEZE User - DEXPRO SQUEEZE User

DXP CORE ADMIN	DEXPRO Core Admin	System	DEXPRO Core
DXP CORE USER	DEXPRO Core User	System	DEXPRO Core
DXP SQUEEZE ADMIN	DEXPRO SQUEEZE Admin	System	DEXPRO SQUEEZE
DXP SQUEEZE USER	DEXPRO SQUEEZE User	System	DEXPRO SQUEEZE

# DEXPRO Core

The DEXPRO Core manages the individual DEXPRO apps and their documents per client.

All documents that have been entered and processed via the various DEXPRO modules in Microsoft Dynamics 365 Business Central are displayed. A global number series, which is used across all DEXPRO apps, is used to track individual documents. This offers the advantage that users only have to work with one number series per document.

Further information can be found [here](#).

# SQUEEZE Setup

In the SQUEEZE setup, both the connection to the SQUEEZE system and the processing within the app are set up.

## Menu

## Process

[Process](#)   [Master Data](#)   [Navigation](#)

 [Setup wizard](#)    [Get API Key](#)    [Create Jobs](#)    [Copy Setup](#)

## Setup Wizard

This is used to start the [setup wizard](#). This guides the user step by step through all menu items.

## Get API key

This function is used to set the API key for the configured API name from the connected SQUEEZE system.

## Create jobs

The automated retrieval and processing of documents from SQUEEZE requires the setup of a [background job](#). This can be done in via this function.

## Copy setup

This copies the setup to other clients.

## Master data

 Initially upload master data

## Initially Upload master data

Via the function "Upload master data for the first time" all accounts payable and accounts payable bank accounts are transferred to SQUEEZE for the first time.

## Navigation

Process [Master Data](#) [Navigation](#) | More options

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 Squeeze Links       User Specific Setup       Import Queue Entries

 Vendor Related Setup       Document Class Setups

## SQUEEZE links

Using the SQUEEZE links menu item, you can see which vendor/vendor bank account has which ID on the squeeze page.

 SQUEEZE Links  

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 Search   

Table Type ↑	Id ↑	Linked to Record Id
<a href="#">Vendor</a> ⋮	1	Vendor: 01254796
Vendor	2	Vendor: 01587796
Vendor	3	Vendor: 01863656
Vendor	4	Vendor: 01905283
Vendor	5	Vendor: 01905382
Vendor	6	Vendor: 01905777
Vendor	7	Vendor: 10000
Vendor	14	Vendor: 100507

## User specific setup

This menu item is used to access the [user-specific setup](#). In this, different rules can be stored for each user.

## Import queue entries

This [menu](#) displays a list of SQUEEZE vouchers that are ready to be imported into the SQUEEZE for BC app. By changing the system filter it is also possible to view already imported vouchers.

## Vendor related setup

Via this menu item you reach the [vendor-related setup](#). In this, deviating rules can be deposited per creditor.

## Document classes setup

Via this menu item you reach the setup for the SQUEEZE document [classes](#).

# Fasttabs

## General

In this Fasttab you can activate/deactivate the use of this app. Additionally you can see the version of the connected SQUEEZE system.

Activated

Version

## API

In this Fasttab the URL of the SQUEEZE system is specified. Furthermore, an API name is set and the corresponding API key is entered via the "Get API key" function.

URL .....	<input type="text" value="https://msbc-01.test-01.squeeze.one"/>
API Key .....	<input type="text" value="0fcef2b0-21f5-4321-b4b6-7c503d80bded"/>
API Name .....	<input type="text" value="CRONUS DE - Business Central"/>

## Master data

To improve the quality of the readout, SQUEEZE requires the accounts payable information from Microsoft Dynamics 365 Business Central. In this Fasttab you enable/disable the master data Synchronization to SQUEEZE.

Master data upload...	<input type="text" value="01.03.2022 15:38"/>	Company Master D...	<input type="text" value="1"/>
Master data synchr...	<input checked="" type="checkbox"/>	Vendor Master Data...	<input type="text" value="13"/>

In the field "Client Master Data Tables Id" the ID of the SQUEEZE Company table is specified.

In the field "Creditor Master Data Tables Id" the ID of the SQUEEZE Creditor table is specified.

## Number series

The number series for the SQUEEZE covers is indicated here.

Document Nos. ....	<input type="text" value="SQZ"/>
--------------------	----------------------------------

## Background jobs

The automated retrieval and processing of documents from SQUEEZE requires the setup of a background job. For this, the code unit 70954640 "DXP SQUEEZE Scheduled Tasks" is entered in the task queue item.

This background job is created automatically after the setup wizard is completed.

Document Download .....	<input type="text" value="{5c2c938c-5603-4211-8e01-e08853664e49}"/>
-------------------------	---

## Job queue entries

Codeunit 70954640 "DXP SQUEEZE Scheduled" is entered as an item in the job queue entries.

# Codeunit · 70954640 · DXP SQUEEZE Scheduled Tasks

Process | Reports | More options

## General

Show more

Object Type to Run	Codeunit	Earliest Start Date/Ti...	14.01.2022 12:03
Object ID to Run	70954640	Job Timeout	12 hours
Object Caption to Run	DXP SQUEEZE Scheduled Tasks	Status	On Hold
Description	Wird automatisch erstellt. Lädt E		

# Document Classes Setup

In the SQUEEZE document class setup, the mapping between the respective document class and your export interface is done. Furthermore, the field mapping of each document class is downloaded here, creating a set of standard fields and their usage in Microsoft Dynamics 365 Business Central.

The document class setup is cross-app and is managed via the DEXPRO Core.

## Process

 Search  New  Edit List  Delete [Process](#) [Navigation](#)

 [Download Field Mapping](#)

## Download field mapping

This downloads the field structure of the SQUEEZE document class. These are needed for the [metadata mapping](#).

## Navigation

 Search  New  Edit List  Delete [Process](#) [Navigation](#)

 [Metadata Mappings](#)

## Metadata mapping

You can access the [field mapping](#) via this menu item. This defines which fields from the squeeze endpoint are transferred to the defined fields in Microsoft Dynamics 365 Business Central. The standard field mapping cannot be edited. Different mappings can be realized via the [custom field mapping](#).

## List

# Document classes

This overview lists all the document classes that have been set up.

Document Class Setup ✓ Saved   

---

 Search  New  Edit List  Delete [Process](#) Navigation   

 Download Field Mapping 

---

Document Class ↑		SQUEEZE Document Class ID	SQUEEZE Export Interface ID
→ Invoice / Credit Memo	⋮	1	1

## Card

### Document class

Here, each document class is set up individually.

## General

### General

---

Document Class ..... Invoice / Credit Memo       Next Process Step ..... Standard document 

In this fastab the name of the document class, the next process step, as well as the automatic enrichment of the positions is set up.

## Squeeze

## Squeeze

Autocomplete Option	<input type="text" value="Manual"/>	<b>Order Match</b>	
Automatic validation	<input type="checkbox"/>	Automatic Order Mat...	<input type="text" value="Receipt"/>
Download Attachme...	<input checked="" type="checkbox"/>	Ignore Amount Toler...	<input type="checkbox"/>
Transfer attachments ...	<input checked="" type="checkbox"/>	Amount Tolerance %	<input type="text" value="1"/>
Account Assignment ...	<input type="text" value="DEFAULT"/>	Max. Amount Toleran...	<input type="text" value="0,50"/>
<b>API Settings</b>		Ignore Quantity Toler...	<input type="checkbox"/>
Squeeze Document C...	<input type="text" value="1"/>	Quantity Tolerance %	<input type="text" value="1"/>
Squeeze Export Interf...	<input type="text" value="1"/>	Max. Quantity Tolera...	<input type="text" value="0,50"/>
Squeeze Line Table ID	<input type="text" value="25"/>	Replace Data	<input type="checkbox"/>
		<b>Plausibility Check</b>	
		Disable Amounts Che...	<input type="checkbox"/>
		Disable IBAN Check	<input type="checkbox"/>
		Disable VAT Reg. No ...	<input type="checkbox"/>
		Disable Posting Date ...	<input type="checkbox"/>

## Autocomplete:

In the case of documents without a purchase order reference, the system can remember and recall the items read in and the account assignment applied to them for each vendor. There are three options that can be selected for this.

1. **Never:** Disables the function and hides the button in the validation page
2. **Manual:** Applying the autocomplete data is done manually by clicking the button "Autocomplete". Die Speicherung der Metadaten für die Autovervollständigung wird automatisch beim Abschluss des Validierungsprozesses ausgeführt



3. **Automatic:** Creating and applying the data for auto-completion is done automatically
  1. When creating the SQUEEZE document, the entries are applied
  2. When the validation is completed, the entries are created/updated

## Automatic validation:

Enable this option to have Squeeze for BC automatically validate incoming receipts. Please note that this function works only in case of perfectly plausible data.

## Download attachments:

Enable this switch to automatically download SQUEEZE attachments when creating a new document.

## Transfer attachments to target document:

Here you can set whether the SQUEEZE attachments are to be transferred to the target document.

## Account assignment code:

Specifies the [account assignment setup](#) to be used when performing the account assignment in the validation process.

## API Settings

At this point, the ID of the connected squeeze client corresponding to the document class is stored, as well as the ID of the pull export interface and the correct line table ID. The default values do not necessarily match the setup in the squeeze client and should be cross-checked.

## Order Match

The purchase [order reconciliation](#) is used for the automated check of the read out positions with those of the still open purchase orders in Microsoft Dynamics 365 Business Central. In this Fasttab, the permissible amount & quantity tolerances for the matching are set up. Additionally, it can be defined whether the matching should take place on purchase orders or deliveries. If "Replace data" is active, the amounts and descriptions of the items will be replaced with those of the order/delivery after matching.

# Vendor Related Setup

In this setup, vendor-specific settings are made per SQUEEZE document class. This is done for vendors that deviate from the set client standard.

In addition to the auto-completion of positions, deviating amount and quantity tolerances can also be set up here.

## List

SQUEEZE Vendor Related Setups

✓ Saved



Search + New Edit List Delete Edit View Navigation



Document Class

Invoice / Credit Memo

Buy-from Vendor No. ↑	Autocom... Option	Rep... Data	Amount Tolerance %	Max. Amount Tolerance	Quantity Tolerance %	Max. Quantity Tolerance	Automatic Order Match
→ 49454647	: Manual	<input type="checkbox"/>	0	0,00	0	0,00	

## Card

# Invoice / Credit Memo · 01254796

Document Class ..... Invoice / Credit Memo

Buy-from Vendor No. .... 01254796

## General

Autocomplete Option ..... Never

Account Assignment ...

Automatic validation .....

## Order Match

Automatic Order Match .....

Ignore Quantity Toler...

Ignore Amount Toleran...

Amount Tolerance % ..... 0

Quantity Tolerance % ..... 0

Max. Amount Tolerance ..... 0,00

Max. Quantity Toleran... ..... 0,00

Replace Data .....

## Autocomplete:

In the case of documents without a purchase order reference, the system can remember and recall the items read in and the account assignment applied to them for each vendor. There are three options that can be selected for this.

1. **Never:** Disables the function and hides the button in the validation page
2. **Manual:** Applying the autocomplete data is done manually by clicking the button "Autocomplete". Die Speicherung der Metadaten für die Autovervollständigung wird automatisch beim Abschluss des Validierungsprozesses ausgeführt

[Process](#) | [Navigation](#) | [Viewer](#) | [Master Data](#) | [Actions](#) ▾ | [Automate](#) ▾ | [Fewer options](#)

 [Open field training](#) | [Open line training](#) | [Recreate result](#) | [Start Splitting](#) | **Autocomplete** | [Order Match](#) | [Validate](#) | [Duplicate check](#) | [Reject document](#)

3. **Automatic:** Creating and applying the data for auto-completion is done automatically
  1. When creating the SQUEEZE document, the entries are applied
  2. When the validation is completed, the entries are created/updated

## Automatic validation:

Enable this option to have Squeeze for BC automatically validate incoming receipts. Please note that this function works only in case of perfectly plausible data.

## Account assignment code:

Specifies the [account assignment setup](#) to be used when performing the account assignment in

the validation process.

## Order Match

The [order reconciliation](#) is used for the automated check of the read out positions with those of the still open orders in Microsoft Dynamics 365 Business Central. In this FastTab, the permissible amount & quantity tolerances for the matching are set up. Additionally, it can be defined whether the matching should take place against purchase orders or deliveries. If "Replace data" is active, the amounts and descriptions of the items will be replaced with those of the purchase order/delivery after matching.

# Account Assignment Setup

Here you will find the account assignment setup. If you have standard account assignments for certain VAT. You can store them here.

## Select - Squeeze Account Assignment Setups



Code ↑	Description	Apply automatically	Overwrite Squeeze Lines
→ DEFAULT	Default	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
STANDARDPURCHCODE	Standard Purchase Codes	<input type="checkbox"/>	<input type="checkbox"/>

As soon as an account assignment setup with setup lines has been created and stored in a [document class](#) or an [vendor related setup](#), it will be used automatically.

When importing a document from Squeeze, the recognized VAT. records are checked against the setup lines of the stored account assignment setup. If matching entries are found, a check is made to determine whether lines with the stored account assignments may be created. In the standard case, this is only done if Squeeze does not supply any items.

In addition, it is possible to set up whether an account assignment setup may be used automatically for validation.

This should not be set as default in the [document class setup](#), as this would then apply to all vendors and documents. This option makes more sense for individual vendors ([vendor related setup](#)).

For automatically use, you can additionally activate that all squeeze lines of a document are overwritten with the configured account assignment setup lines. ("Overwrite squeeze lines" checkbox).

## Account assignment setup

Setup lines are managed separately for each account assignment code.



VAT Rate ↑

		0	
		7	
→		19	:

This is where the individual VAT. records for which standard account assignments are to be set.

## Account Assignment Type "One Account"

# DEFAULT · 19,00

VAT Rate		19
Account Assignment Type	One Account	▼
Type	G/L Account	▼
Description	Default 19% sum	
No.	0027	▼

The selection of the account type corresponds to the BC standard:

G/L Account	▼
G/L Account	
Item	
Fixed Asset	
Charge (Item)	

The description can be customized as desired after selecting the number.

## Account Assignment Type "Standard Purchase Code"

# STANDARDPURCHCODE · 19,00

VAT Rate .....

Account Assignment Type .....

Standard Purchase Co... ·  Distribution Type .....

Here you can choose the standard purchase code from the recurring purchase lines.

## Select - Recurring Purchase Lines | 🔍 ✓ | + New ...

Code ↑	Description
COLOUR	Standard Colours
PAPER	Print Paper
→ PORTO	Porto Costs
CLEANING	Monthly cleaning costs

# Field Mapping

In Metadata Mapping, the field mapping of each document class is downloaded, creating a set of standard fields and their usage in Microsoft Dynamics 365 Business Central.

 Search Edit List Delete  

Document Class

Invoice / Credit Memo

Def...	Type ↑	Id ↑	Name	Caption	Assign to No.	Ass
→ <input type="checkbox"/>	Header	1	Barcode	Barcode		^
<input checked="" type="checkbox"/>	Header	2	Company	Mandant		
<input checked="" type="checkbox"/>	Header	3	Creditor	Lieferanten-Nr.		
<input checked="" type="checkbox"/>	Header	4	CreditorName	Lieferanten-Name		
<input checked="" type="checkbox"/>	Header	5	CreditorCountry	Lieferanten-Land		
<input checked="" type="checkbox"/>	Header	6	DocumentType	Vorgang		
<input checked="" type="checkbox"/>	Header	7	DocumentDate	Belegdatum		
<input checked="" type="checkbox"/>	Header	8	DocumentReference	Belegnummer		
<input type="checkbox"/>	Header	9	Duplicate	Dublette		
<input checked="" type="checkbox"/>	Header	10	OrderNumber	Bestellung		
<input checked="" type="checkbox"/>	Header	11	IBAN	IBAN		
<input checked="" type="checkbox"/>	Header	12	VatId	UstId		
<input checked="" type="checkbox"/>	Header	13	NetAmount	Netto		
<input checked="" type="checkbox"/>	Header	14	TaxAmount	Steuer		
<input checked="" type="checkbox"/>	Header	15	TaxRate	Steuersatz		
<input checked="" type="checkbox"/>	Header	16	NetAmount2	Netto2		
<input checked="" type="checkbox"/>	Header	17	TaxAmount2	Steuer2		
<input checked="" type="checkbox"/>	Header	18	TaxRate2	Steuersatz2		
<input checked="" type="checkbox"/>	Header	19	NetAmount3	Netto3		
<input checked="" type="checkbox"/>	Header	20	TaxAmount3	Steuer3		
<input checked="" type="checkbox"/>	Header	21	TaxRate3	Steuersatz3		
<input checked="" type="checkbox"/>	Header	22	TotalAmount	Brutto		
<input checked="" type="checkbox"/>	Header	23	Currency	Währung		
<input checked="" type="checkbox"/>	Header	24	ServiceDate	Leistungsdatum		
<input type="checkbox"/>	Header	26	CustomHeaderField1	Zahlungsbedingung		
<input type="checkbox"/>	Header	27	CustomHeaderField2	Lieferbedingung		
<input checked="" type="checkbox"/>	Line	1	PosDescription	Bezeichnung		
<input checked="" type="checkbox"/>	Line	2	PosQuantity	Menge		v

## Metadata assignment

Additional SQUEEZE fields which deviate from the standard add.

Field Mappings



Search Edit List Delete



Document Class Invoice / Credit Memo

Def...	Name	Caption	Assign to No.	Assign to Name	Assign to Cap
→ □ ⋮	CustomHeaderField1	Zahlungsbedingung			

After assignment:

Field Mappings

✓ Saved Share Refresh

Search Edit List Delete



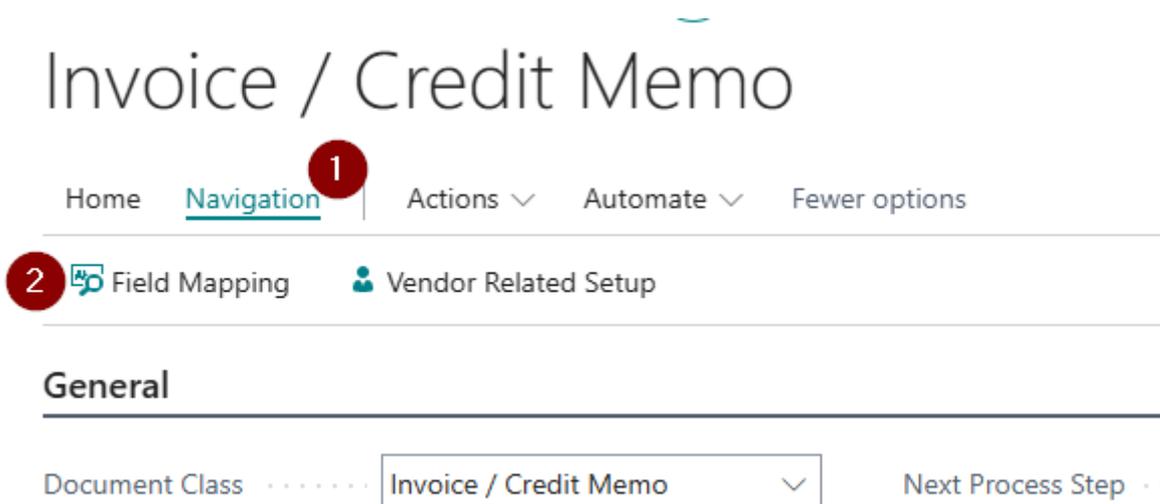
Document Class Invoice / Credit Memo

Def...	Name	Caption	Assign to No.	Assign to Name	Assign to Cap
→ □ ⋮	CustomHeaderField1	Zahlungsbedingung	23 ...	Payment Terms ...	Payment Ter

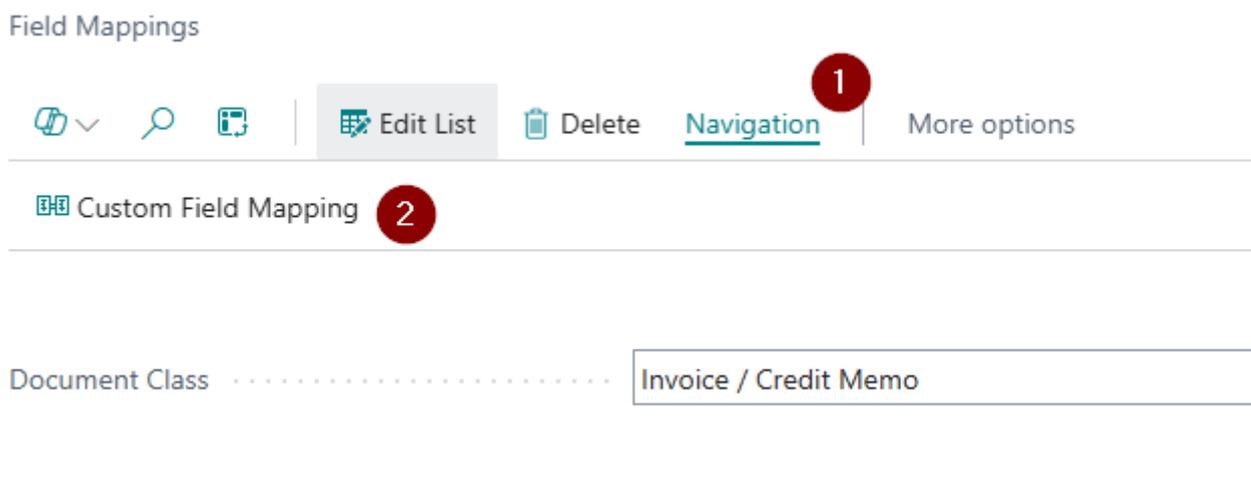
# Custom Field Mapping

You may always want to write certain information in certain fields in your process that deviates from the standard field assignment. In the following example, the service date recognized by Squeeze is always written in the “Booking date” field - in addition to the standard behaviour. The service date therefore remains filled.

**Open the field assignment in the document class setup:**



**Then open the “User-defined field assignment”:**



**Then make the desired assignment:**

🔍 | + New | **Edit List** | 🗑️ Delete | 🔄 Replace mapping in company | More options 

Document Class ..... Invoice / Credit Memo

1	2			3			4	
Type ↑	Id ↑	Name	Caption	App Field Id ↑	App Field Name	App Field Caption	Assign to Field No.	Assign to Field Caption
→ Header	7	DocumentDate	Belegdatum	23	Document Date	Document Date	20	Posting Date

# User specific setup

In this setup, user-specific settings are made. This gives users the option of setting the app individually to their working method and peripheral devices.

Squeeze User Specific Setups

✓ Saved



Search + New Edit List Delete Edit View



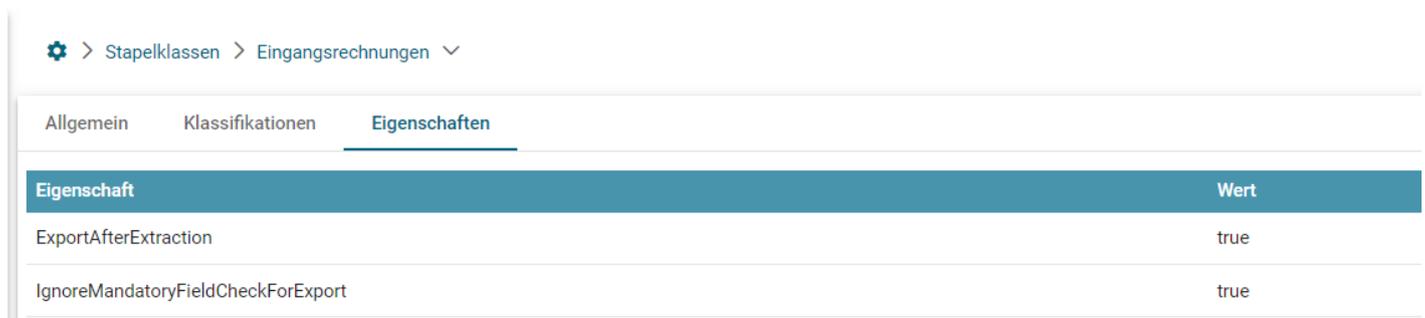
	User Name		Use external viewer only	Viewer Resolution	Back To List After Validation
→	<a href="#">KOEPE</a>	⋮	<input type="checkbox"/>	High	<input type="checkbox"/>

# SQUEEZE

The SQUEEZE page must also be prepared for fetching documents from Microsoft Dynamics Business Central.

Each document class that is to be retrieved from Microsoft Dynamics Business Central requires its own export interface of the type "Pull". In addition, the document class ID, the export interface ID and the master data table ID must be stored in Microsoft Dynamics Business Central in the setup for the SQUEEZE [document classes](#).

If the latest SQUEEZE for BC version is not used, the following batch class properties must be set in the SQUEEZE client:



The screenshot shows the configuration page for 'Eingangsrechnungen' in the SQUEEZE client. The breadcrumb navigation is 'Stapelklassen > Eingangsrechnungen'. The 'Eigenschaften' tab is selected. The table below lists the properties and their values.

Eigenschaft	Wert
ExportAfterExtraction	true
IgnoreMandatoryFieldCheckForExport	true